

Ensuring the Nation's Security



Our Mission

We develop and apply science and technology to

- Ensure the safety and reliability of the U.S. nuclear deterrent;
- Reduce the threat of weapons of mass destruction, proliferation, and terrorism; and
- Solve national problems in defense, energy, environment, and infrastructure.

Our Vision

The trusted, competitive scientific solution for today's and tomorrow's national security challenges.

Our Core Values

- Service to the nation
- Integrity and openness
- Passion for excellence and innovation
- Personal accountability
- Respect for others
- Teamwork

Performance Priorities

Los Alamos has established five performance priorities:

- 1) Safety, security, and compliance;
- 2) National security mission;
- 3) Outstanding science in support of its mission;
- 4) Business operations and management practices; and
- 5) Community partnerships.

Laboratory Director G. Peter Nanos spent several days discussing in depth the laboratory's management structure, mission, shared vision, and values with his senior executive team and all division leaders. He emphasized that his first priority must be safety, security, and compliance with all regulatory laws and orders. Only when these factors are guaranteed can Los Alamos begin to deliver on its primary mission of national security.

The laboratory's institutional goals in support of the five priorities are:

National Security Goals

- Create an integrating core competency for science-based prediction of

complex systems linking experiment, simulation and theory

- Design and engineer manufacturable and certifiable replacement nuclear weapons without new nuclear testing
- Be acknowledged as the premier laboratory for nonproliferation research and development
- Be the preferred laboratory for providing the defense, intelligence, and homeland security communities with revolutionary, success-enabling science and technology
- Be the premier materials science and technology laboratory in the world, bringing the best to our mission
- Use LANL expertise and capability to solve national problems in energy security
- Be a strategic partner of the Department of Energy's Office of Science to benefit DOE's science missions and strengthen the science base critical to our national security

Enabling Goals

- Build the agile workforce for the future
- Employ those business practices that best serve our trusted, competitive scientific solutions
- Institute an integrated corporate approach to plan, allocate and manage Laboratory resources to maximize accomplishment of our mission
- Lab management leads a culture of trust in our mission, science, business, and people
- Communicate accurately and consistently in a timely, open, and interactive way
- Modernize and consolidate facilities/ infrastructure to support safe, secure, and efficient Laboratory operations
- Improve efficiency with which we achieve regulatory compliance and manage risk to support operational excellence
- Enhance science and technology creativity and productivity
- Adopt the best knowledge management solution



Los Alamos National Laboratory's Technical Area 3